

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

AUG 08 2003

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Application Number	10/070,715
Filing Date	August 7, 2002
First Named Inventor	Gunther Spatz
Group Art Unit	3721
Examiner Name	Christopher R. Harmon
Attorney Docket Number	2169.GLE.PT

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CH		US-6,185,910	02-13-2001	Achhammer	
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

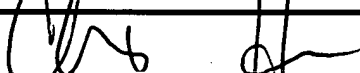
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		<del>DE 40 18 142</del>	<del>12/12/1991</del>	<del>Kronseider, Hermann</del>		<del>N</del>
CH		DE 44 07 183	09/07/1995	Uhlig, Bernd		N
		DE 197 31 796	01/28/1999	Krones AG Hermann Kronseider Maschinenfabrik		
		EP 0 758 624	08/07/2002	Tetra Pak Plastics Limited		
		EP 0 893 397	01/27/1999	Krones AG		
		EP 0 951 437	04/04/2001	GEA Finnah GmbH		
		HU P0202580/7	11/28/2002	ALCOA Duetschland GmbH		
		JP 10157797	06/16/1998	Rossi & Catelli Spa		
		JP 11091879	04/06/1999	Krones AG Hermann Kronseider Mas Fab		
		JP 11278445	10/12/1999	Ruediger Haaga GmbH		
		WO 98/30491	07/16/1998	Gea Finnah GmbH		N
		WO 99/08933	02/25/1999	Tetra Laval Holdings & Finance		

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ABSTRACT ONLY

Examiner Signature		Date Considered	11/5/03
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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PATENT &amp; TRADEMARK

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Application Number 10/070,715  
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 Group Art Unit 3721  
 Examiner Name Christopher R. Harmon  
 Attorney Docket Number 2169.GLE.PT

Sheet

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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CH		US-4,944,132	07-31-1990	Carlsson et al.	
CH		US-6,341,472	01-29-2002	Schroeder	
		US-			
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
CH		DE 197 27 942	04/15/1999	GEA Finnah GmbH		N
		DE 295 03 830	08/03/1995	Hein, Axel		1
CH		DE 38 08 058	09/21/1989	AB Tetra Pak		2

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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		Number-Kind Code <sup>2</sup> (if known)			
CH		US-5,848,515	12-15-1998	Catelli et al.	
CH		US-6,230,472	5-15-2001	Stahlecker	
		US-			
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
CH		DE1782348	01-20-1972	Fürstlich Hohenzollernsche Hüttenverwaltung Laucherthal		N
		DE1952579	04-29-1971	Enzinger-Union-Werke AG		
		DE4018142	12-12-1991	Kronseider, Hermann		
		DE4441435	07-20-1995	Hartolit Adalbert Schmitt et al.		

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